

# EDS

Engineering,  
GM DAEWOO Auto & Technology.  
Standards

## HEAT CURABLE TYPE SEMI STRUCTURAL DOUBLE SIDED ADHESIVE TAPE

EDS-M-6816

ISSUED DATE: 1995. 07. 12

REVISED DATE: 2003. 05. 16

VERSION: 2

## 1. PURPOSE

This specification specifies the requirements of basic property of the semi-structural double-sided adhesive tape used for the body of cars.

## 2. SCOPE

This specification applies to the acrylic heat curable type semi-structural double-sided adhesive tape used to attach and fix the roof molding clip.

## 3. NOTES

3.1. Samples of components or materials released to this specification shall be tested for conformity with the requirements of this specification and approved by GMDAT TECHNICAL CENTER prior to commencement of delivery of bulk supplies.

3.2. In the event of any intentional deviations from the requirements of this specification, it is the sole responsibility of the supplier to inform the purchaser of all such deviations. Furthermore the supplier shall submit unsolicited samples for reapproval by GMDAT TECHNICAL CENTER prior to commencement of delivery of deviant bulk supplies.

## 4. REQUIREMENTS

| DESIGNATION                                                                                                                                                                                                                                   | TEST METHOD                           | SPECIFICATION         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|-----------------------|
| 4.1. Weight per unit area                                                                                                                                                                                                                     | EDS-T-7611                            | See related drawings. |
| 4.2. Thickness                                                                                                                                                                                                                                | EDS-T-7624-2F                         | ↑                     |
| 4.3. Test before heat curing<br>4.3.1 Peel strength<br>* Use the following test panel.<br>- ELPO coating panel in SPCC(EDS-M-1101)<br>- Dimension : 100×25×1mm<br>(1) Test at +23°C±2.5K, after 20min<br>(2) Test at +23°C±2.5K, after 24 hrs | EDS-T-7676<br>(Test speed : 50mm/min) | 13 N/cm min<br>↑      |